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PTO/SB/21 (09-04)

TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	10/606,502
Filing Date	June 26, 2003
First Named Inventor	Martienssen, Robert
Art Unit	1637
Examiner Name	Teresa Strzelecka
Attorney Docket Number	021031-000210US

ENCLOSURES (Check all that apply)

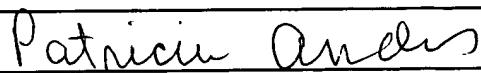
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Return Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
	Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Matthew E. Hinsch		
Date	June 20, 2006	Reg. No.	47,651

CERTIFICATE OF TRANSMISSION/MAILING

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Signature			
Typed or printed name	Patricia Andrews	Date	June 20, 2006



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PATENT
Attorney Docket No.: 021031-000210US

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On June 20, 2006

TOWNSEND and TOWNSEND and CREW LLP

By: Patricia Andus

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Robert Martienssen

Application No.: 10/606,502

Filed: June 26, 2003

For: METHODS AND COMPOSITIONS
FOR DETERMINING METHYLATION
PROFILES

Customer No.: 20350

Confirmation No. 5208

Examiner: Teresa Strzelecka

Technology Center/Art Unit: 1637

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed April 7, 2006, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.